



HEALOR-202

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Tennenbaum

Serial No. : 10/644,775

Filed : August 21, 2003

For : METHODS AND PHARMACEUTICAL COMPOSITIONS  
FOR HEALING WOUNDS

Art Unit : 1647

Examiner : Marianne P. Allen

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Commissioner for Patents  
P. O. Box 1450  
Alexandria, Va. 22313-1450

**RULE 132 DECLARATION**

Sir:

1. I am the sole inventor of the presently claimed subject matter for the above-identified patent application.

2. I have read and am thoroughly familiar with the specification and pending claims, and the claims as amended by the amendment filed herewith, and I have reviewed the Office Action of June 5, 2007.

3. It is my understanding that the Examiner has made enablement rejections of claims, in particular with respect to the "PKC $\alpha$  pseudosubstrate myristoylated" available from Calbiochem ("the Calbiochem molecule") which is set forth in the application, e.g., Examples 22 and 23.

4. To the best of my knowledge and belief, this compound is the only myristoylated PKC $\alpha$  inhibitor produced and sold by Calbiochem at the time of the invention and at the time the application was filed. A copy of the screen shot of the Calbiochem website (<http://www.emdbiosciences.com/product/476480>) which identifies this product and its sequence is attached as Exhibit A.

5. In Example 22 of the application, in the parenthetical description of the subject molecule, reference is made to "HO/02", which is not the Calbiochem catalog number; rather, it is an internal reference number I used to identify products used in my experiments. As seen on the screen shot, the Calbiochem catalog number is 476480 and its sequence is N-Myr-Phe-Ala-Arg-Lys-Gly-Ala-Leu-Arg-Gln-NH<sub>2</sub>.

6. The Calbiochem molecule is the only myristoylated product used in my experiments.

7. Attached is a copy of a receipt and certificate of delivery of the Calbiochem product (Exhibit B) prior to the date the application was filed. Dates have been redacted.

8. It is my opinion and belief that, based on the evidence available, it is clear that one of skill in the art would understand that the only possible PKC $\alpha$  inhibitor offered by Calbiochem is the molecule identified as Calbiochem Catalog Number 476480 having the sequence N-Myr-Phe-Ala-Arg-Lys-Gly-Ala-Leu-Arg-Gln-NH<sub>2</sub>.

9. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.



By-----  
Name Tamar Tennenbaum

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Date: August 9, 2007